



DATA SHEET

Video Solutions for Polycom Trio

Smart conferencing for all your meeting rooms

Polycom Trio is the smartphone for your modern conference rooms. Marrying our legendary voice quality, with powerful video and content performance, Polycom Trio can easily transform conference rooms of all sizes into collaborative, hassle-free team environments.

Powerful video performance

Optimize today's modern workspaces—huddle rooms, mid-size teaming spaces and large conference rooms by combining the legendary audio of Polycom Trio with one of the feature-rich Polycom EagleEye cameras to create a video and content sharing solution that is right-sized for your specific environment. Bringing users together face-to-face increases camaraderie as well as fosters more meaningful conversation.

Versatile content sharing

Decision making today is more data-driven than ever before. Increase productivity with the versatile content sharing capabilities of Polycom Trio. The ability to share wired or wirelessly from your personal device gives you the power to choose the method that is most comfortable for your work style.

Easy to use

Users avoid video conferencing when it is confusing or too hard to use. Polycom Trio delivers one consistent and easy-to-use interface to every room so users don't need to learn something new every time. Knowing how to quickly get a meeting started and feeling confident the technology will perform every time will increase user adoption and ultimately drive success.

Scalable for every environment

It's your call. With Polycom Trio, you are free to deploy on all leading unified communication platforms from open SIP to Skype for Business to cloud video solutions like BlueJeans, WebEx and Zoom—or enjoy multiple platforms simultaneously with the hybrid registration feature of Polycom Trio. It's easy to deploy and manage, as one common provisioning and management approach for all rooms requires less time to learn and oversee.

How it works



With Polycom Trio, you can right-size the technology to meet the needs of every workspace. Start with Polycom Trio 8800 or 8500 and select from a variety of configurations to meet the needs of your unique space and work habits.

- **Polycom Trio Visual+** is designed for small- to medium-size rooms, with USB camera options, a single display and Ethernet-based connectivity for clean room cabling.
- **Polycom Trio VisualPro** is designed to pair with Polycom Trio for flexibility in medium to large spaces, with powerful camera options including automatic tracking, dual monitor support, content sharing flexibility and optional ceiling microphones.



Benefits

- Increase user adoption with one simple consistent interface for all voice and video calls
- Versatile content sharing options deliver a rich collaboration experience
- Easy and cost-efficient to manage with one device for voice and video calls in all rooms
- Connect to multiple ecosystems to maximize flexibility and investment protection

	Polycom Trio Visual+	Polycom Trio VisualPro
	 <ul style="list-style-type: none"> • Designed for small- to medium-size spaces • Single display support • Two USB camera options • USB and IP based content sharing 	 <ul style="list-style-type: none"> • Designed for medium- to large-size spaces • Single or dual display support • Flexible camera options, including automatic tracking cameras • HDMI, USB and IP based content sharing • Optional ceiling microphones
Number of displays supported	1	Up to 2
Video output (HDMI)	<ul style="list-style-type: none"> • Up to 1080p, 30 fps • Basic consumer electronic controls (CEC) for HDMI monitor controls 	<ul style="list-style-type: none"> • Up to 1080p, 30 fps • Basic consumer electronic controls (CEC) for HDMI monitor controls
Camera input	USB (UVC 1.5)	HDCI
Cameras supported	<ul style="list-style-type: none"> • Polycom EagleEye Mini • Polycom EagleEye IV USB (12x zoom) • Logitech C930e 	<ul style="list-style-type: none"> • Polycom EagleEye IV (4x or 12x zoom) • Polycom EagleEye Producer • Polycom EagleEye Director II • Polycom EagleEye Acoustic
Video resolution (to and from far end)	Up to 1080p, 30 fps from 1024 Kbps	Up to 1080p, 30 fps from 1024 Kbps
Content Sharing via USB	USB connects to Polycom Trio 8x00 and uses Polycom People+Content IP (up to 1080p30) to send content locally or with others when in an open SIP call. <i>(Not used in Skype for Business environments)</i>	USB connects to Polycom Trio 8x00 and uses Polycom People+Content IP (up to 1080p30) to send content locally or with others when in an open SIP call. <i>(Not used in Skype for Business environments)</i>
Content sharing via HDMI	N/A	HDMI connects to Trio VisualPro to send content (up to 1080p30) locally or with others in a call
IP content sharing options	<ul style="list-style-type: none"> • Via Polycom People+Content IP • Via Polycom Pano Content App • Via Skype for Business client 	<ul style="list-style-type: none"> • Via Polycom People+Content IP • Via Polycom Pano Content App • Via Skype for Business client
Screen mirroring/Screen casting options	<ul style="list-style-type: none"> • Apple® AirPlay® enabled devices • Miracast® enabled devices <i>Supported for Polycom Trio 8800 for local content presentation only (not in a call)</i>	N/A
Video-based screen sharing (VbSS) support in Skype for Business calls	Receive only	Transmit (HDMI in) and receive <i>Note: content audio is not supported</i>
Polycom Pano support	Polycom Pano Content App only	Polycom Pano may be connected via HDMI in for sharing up to 4 content streams, as well as support for Apple Airplay and Miracast enabled devices, annotation and touch displays are also supported.
Polycom ceiling microphone array support	No	Up to 2
3.5mm audio output	Yes	Yes

	Polycom Trio Visual+	Polycom Trio VisualPro
Power options	Power over Ethernet or mid-span power injector	AC adapter
Power	<ul style="list-style-type: none"> • IEEE 802.3af Power over Ethernet (built-in) 	<ul style="list-style-type: none"> • Auto-sensing power supply • Typical operating voltage/power <ul style="list-style-type: none"> - 37VA @ 120V @ 60Hz - 37VA @ 230V @ 50/60Hz - Typical BTU/h: 65
Connectivity	<ul style="list-style-type: none"> • Ethernet 10/100/1000 Base-T • 1x 3.5mm stereo line level output • 2x USB 2.0 host ports, Type-A • 1x HDMI out 	<ul style="list-style-type: none"> • Ethernet 10/100/1000 Base-T • 1x 3.5mm stereo line level output • 2x USB 2.0 host ports, Type-A • 2x HDMI out • 1x HDMI in (content/no audio in) • 1x VGA in • 1x HDCI (camera) • 1x Polycom ceiling microphone array input port (supporting up to 2 microphone arrays or Group Series tabletop microphone)
Network and provisioning	<ul style="list-style-type: none"> • IPv4 support • Open standards-based audio networking over Ethernet • Secure provisioning and software upgrades via Polycom Trio 	<ul style="list-style-type: none"> • IPv4 and support • Open standards-based audio networking over Ethernet • Secure provisioning and software upgrades
Video and content standards and protocols	<ul style="list-style-type: none"> • H.264 AVC, H.264 high profile • BFCP for content sharing • Skype for Business X-264UC • Skype for Business RDP and VbSS for application and desktop content (receive only) 	<ul style="list-style-type: none"> • H.264 AVC, H.264 high profile • BFCP for content sharing • Skype for Business X-264UC • Skype for Business RDP for application and desktop content (receive only) • Skype for Business VbSS for content (send and receive)
Video resolution	Up to 1080p, 30 fps from 1024 Kbps	Up to 1080p, 30 fps from 1024 Kbps
Environmental conditions	<ul style="list-style-type: none"> • Operating temperature: 0 – 40° C (+32 – 104° F) • Relative humidity: 10 – 90% (non-condensing) • Storage temperature: -40 – +70° C (40 – +185° F) 	<ul style="list-style-type: none"> • Operating temperature: 0 to 40 °C (+32 – 104° F) • Relative humidity: 15 to 80% • Non-operating humidity (non-condensing): 5 to 95% • Storage temperature: -40 – +70° C (40 – +185° F)

	Polycom Trio Visual+	Polycom Trio VisualPro
Regulatory certification—electrical safety	<ul style="list-style-type: none"> • UL 60950-1 • CE Mark • CAN/CSA C22.2 No. 60950-1 EN60950-1 • IEC60950-1 • AS/NZS 60950- 	<ul style="list-style-type: none"> • UL 60950-1 / UL 62368-1 • CAN/CSA C22.2 No. 60950-1 / CAN/CSA C22.2 No. 62368-1 • EN 60950-1 / EN 62368-1 • IEC 60950-1 / IEC 62368-1 • AS/NZS 60950-1 / AS/NZS 62368-1
Regulatory certification—EMC	<ul style="list-style-type: none"> • FCC Part 15 (CFR47) Class A • ICES-003 Class A • EN55022 Class A • CISPR22 Class A • VCCI Class A EN55024 	<ul style="list-style-type: none"> • FCC Part 15 (CFR47) Class A • ICES-003 Class A • EN 55032 Class A, and EN 55024 • CISPR22 Class A • VCCI Class A
Country of origin	Thailand	Laos
Warranty	1 year	1 year
Weight	Box: 1.7lb (.77 kg)	Box: 2.45lb (1.11 kg)
Dimensions (L x W x H)	4.5" x 4.5" x 1.2" in 11.4 x 11.4 x 2.8 cm	11.3" x 4.8" x 1.2" in 28.7 x 12.2 x 2.8 cm
Included accessories	<ul style="list-style-type: none"> • Ethernet cable, 15ft (4.5m) • Mounting plate (VESA compliant) • HDMI cable, 6ft (1.8m) • Setup sheet 	<ul style="list-style-type: none"> • Ethernet cable, 12ft (3.6m)
General	Security cable lock slot	
Security	<ul style="list-style-type: none"> • Encrypted connectivity with Polycom Trio 8800 and 8500 • Media encryption via SRTP • Transport Layer Security (TLS) 1.2 	<ul style="list-style-type: none"> • Encrypted connectivity with Polycom Trio 8800 and 8500 • Media encryption via SRTP • Transport Layer Security (TLS) 1.2

About Polycom

Polycom helps organizations unleash the power of human collaboration. More than 400,000 companies and institutions worldwide defy distance with video, voice and content solutions from Polycom. Polycom and its global partner ecosystem provide flexible collaboration solutions for any environment that deliver the best user experience and unmatched investment protection.

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